Appln. No. 10/630,336

Information Disclosure Statement dated January 15, 2004

Attorney Docket No. NET 2-097

In The United States Patent and Trademark Office

Application of

Philip E. Eggers, et al.

Serial No.

10/630,336

Filed:

July 30, 2003

For:

JAN 2 0 2004

Electrosurgical method and apparatus with dense tissue

recovery capability.

TC/AU

3736

Examiner

Attorney Docket No.

NET 2-097

HONORABLE COMMISSIONER FOR PATENTS P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is filed in conformity with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Accordingly, copies of the art cited herein are provided:

Patents:

- 1 U.S. Patent No. 6,471,659 B2 by Eggers, *et al.*, entitled "Minimally Invasive Intact recovery of Tissue," issued October 29, 2002.
- U. S. Patent No. 6,277,083 B1 by Eggers, et al., entitled "Minimally Invasive Intact Recovery Of Tissue," issued August 21, 2001.

Publications:

- (1) Parker, Steve H. "The Advanced Breast Biopsy Instrumentation: Another Trojan Horse?" *Am. J. Radiology* 171: 51-53 (1998).
- (2) D'Angelo, Philip C., *et al.* "Stereotactic Excisional Breast Biopsies Utilizing the Advanced Breast Biopsy Instrumentation System." *Am J Surg.* 174: 297-302 (1997).
- (3) Ferzli, George S., et al. "Advanced Breast Biopsy Instrumentation: A Critique." *J Am Coll Surg*; 185: 145-151 (1997).
- (4) Rosen, Paul Peter. Rosen's Breast Pathology. Philadelphia: Lippincott-Raven Publishers, 837-858 (1997).

Appln. No. 10/630,336

Information Disclosure Statement dated January 15, 2004

Attorney Docket No. NET 2-097

- (5) Parker, Steve H, "Needle Selection and Steriotatic Large-Core Breast Biopsy", <u>Percutaneous Breast Biopsy</u> Eds. Parker, *et al*, Raven Press, New York, pp 7-14 and 61-79 (1993).
- (6) Parker, Steve H, "Stereotactic Large-Core Breast Biopsy." *Percutaneous Breast Biopsy* Eds. Parker, *et al.*, Raven Press, New York, pp. 61-79 (1993).

It respectfully is submitted that none of the foregoing art, alone or in combination, shows or proposes the present invention. Accordingly, favorable action on the application respectfully is requested.

Respectfully submitted,

Gerald L. Smith

Řeg. 146. 22,009 MUELLER AND SMITH, L.P.A. MUELLER-SMITH BUILDING

7700 Rivers Edge Drive Columbus, Ohio 43235-1355

Tel.: 614-436-0600 Fax: 614-436-0057

email: jsmith@muellersmith.com

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited on January 15, 2004 with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Jarie Keeney

IPE O					DTO/SB/04 (00 00)		
N 2 0 2004 Under the Paperwork Reduction Act of 1995, no o	persons	are required to respond to a collection	and Trademark Office	e; U.S. D	PTO/SB/21 (08-03) gh 08/30/2003. OMB 0651-0031 EPARTMENT OF COMMERCE avs a valid OMB control number.		
(st.)		Application Number	10/630,336				
TRANSMITTAL	Ī	Filing Date	July30, 2003				
FORM	Ī	First Named Inventor	Phiip E. Eggers				
(to be used for all correspondence after initial filing)	, [Art Unit	3736				
		Examiner Name					
Total Number of Pages in This Submission 5		Attorney Docket Number	NET 2-097				
· E	ENCL	OSURES (Check all that	apply)				
Certified Copy of Priority —	Fee Transmittal Form Fee Attached Amendment/Reply After Final After Final After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Incomplete Application Prawing(s) Licensing-related Papers Licensing-related Papers After Allowance communication to Tee Technology Center (TC) Appeal Communication to Board of Appleals and Interferences Appeal Communication to Tee Appeal Communication to Tee Convert to a Provisional Application Petition Petition Petition Petition Convert to a Provisional Application Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Request for Refund CD, Number of CD(s) Remarks Forms 1449 and cited patents and publications						
	S = -	E ADDI IO ANT ATTOCK	V 05 455				
F	KE O	F APPLICANT, ATTORNE	Y, UK AGEN				
Firm Gerald L. Smith Mueller and Smith, LPA) /	1111			, <u></u>		
Signature							
Date January 15, 2004							
CERT	TIFIC.	ATE OF TRANSMISSION	/MAILING	_			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Typed or printed name Jane Keeney	Typed or printed name Jane Keeney						
Signature Jane K	Signature Date January 15, 2004						

This collection of information a required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

, , , , , , , , , , , , , , , , , , ,			Co	omplete if Known	
Substitute for form 1449 A	/PTO		Application Number	10/630,336	
N 5 0 5000 5			Filing Date	July 30, 2003	
INFORMATION I	ISCLO	SURE	First Named Inventor	Philip E. Eggers, et al.	
CA TRABEST AT LIVE IN TO	AI I LIC	ZANI	Group Art Unit	3736	
(use as many sheets a	s necessary	·)	Examiner Name		
Sheet 1	of	2	Attorney Docket Number	NET 2-097	

	U.S. PATENT DOCUMENTS									
EXAMINER INITIALS*	CITE NO. ¹	U.S. PATENT I	OOCUMENT Kind Code ² (if known)	Name of Patentee Of Cited Document	Date of Pub. Of Cited Document MM-DD-YYYY	Pages Where Relevant Passages Appear				
		6,471,659		Eggers, et al.	10-29-2002					
		6,277,083		Eggers, et al.	08-21-2001					
						-				
	<u> </u>									

	FOREIGN PATENT DOCUMENTS								
Examiner Cite	F	oreign Patent Do			Name of Patentee Cited Document	Date of Pub. Of Cited Doc	Pages where relevant passages	T ⁶	
Initials	Initials No.							Code ⁵	
		Office ³	Number⁴	(if kn	own)		MM-DD-YYY	appear	
	ļ								1
									<u> </u>
									↓
									<u> </u>
							<u> </u>		

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents ³ Enter Office that issued the document, by the two letter code (WIPO Standard ST.3) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English translation is attached.

O', P	E CS						
HAL					Com	plete if Known	
	Seit sti	tute for form 1	1449A/	PTO	Application Number	10/630,336	
FIENT	A TRANSPORT				Filing Date	July 30, 2003	
	INFOR	MATION DISC	CLOSU	JRE .	First Named Inventor	Philip E. Eggers	
	STATE	MENT BY AP	PLICA	NT	Group Art Unit	3736	
	(us	se as many sh	neets a	s necessary)	Examiner Name		
	Sheet	2	of	2	Attorney Docket Number	NET 2-097	

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
EXAMIN ER INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published	T ²
	1	PARKER, STEVE H. "The Advanced Breast Biopsy Instrumentation: Another Trojan Horse?" Am. J. Radiology 171: 61-53 (1998).	
	2	D'ANGELO, PHILIP C., et al. "Stereotactic Excisional Breast Biopsies Utilizing the Advanced Breast Biopsy Instrumentation System" Am J Surg. 174: 297-302 (1997).	
	3	FERZLI, GEORGE S., et al. "Advanced Breast Biopsy Instrumentation: A Critique", J Am Coll Surg. 185: 145-151 (1997).	
	4	ROSEN, PAUL PETER, Rosen's Breast Pathology, Philadelphia: Lippincott-Raven Publishers, pp. 837-858 (1997).	
	5	PARKER, STEVE H., "Needle,) <i>Percutaneous Breast Biopsy</i> Eds. Parker, <i>et al</i> , Raven Press, new York, pp 7-14 (1993	
	6	PARKER, STEVE H. "Stereotactic Large-Core Breast Biopsy," <i>Percutaneous Breast Biopsy</i> Eds. Parker, <i>et al,</i> Raven Press, new York, pp. 61-79 (1993.	

Examiner	Date	
Signature	Conside	
	red	